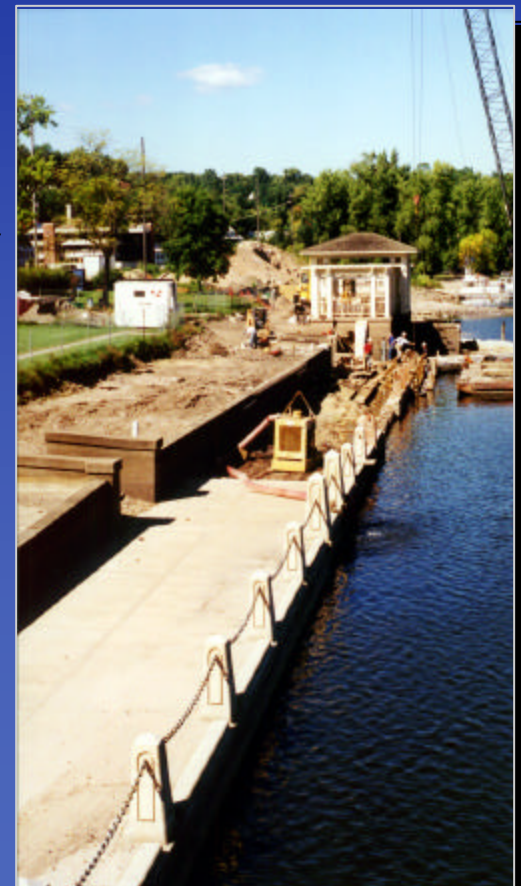


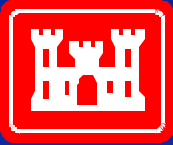


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St. Paul District Program Overview

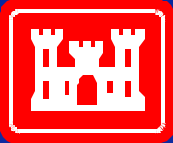




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Agenda

- District overview
- '02 Workload
 - Construction
 - A/E
- Potential future projects
- Summary



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Mississippi Valley Division

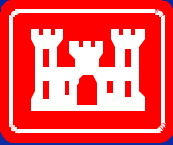




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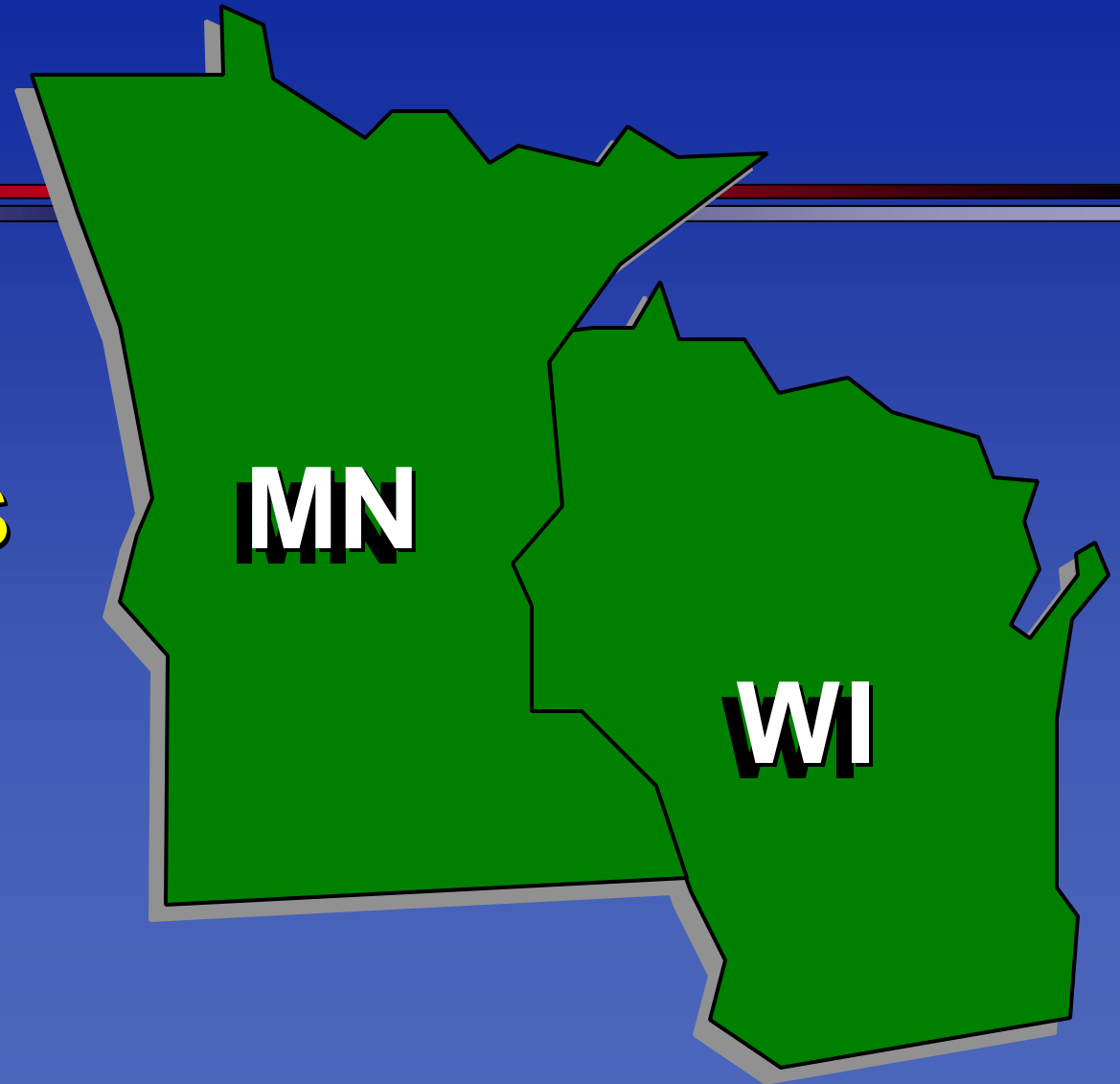
St. Paul District Boundary & River Basins

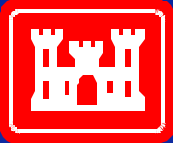




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Regulatory Boundaries

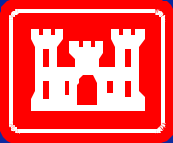




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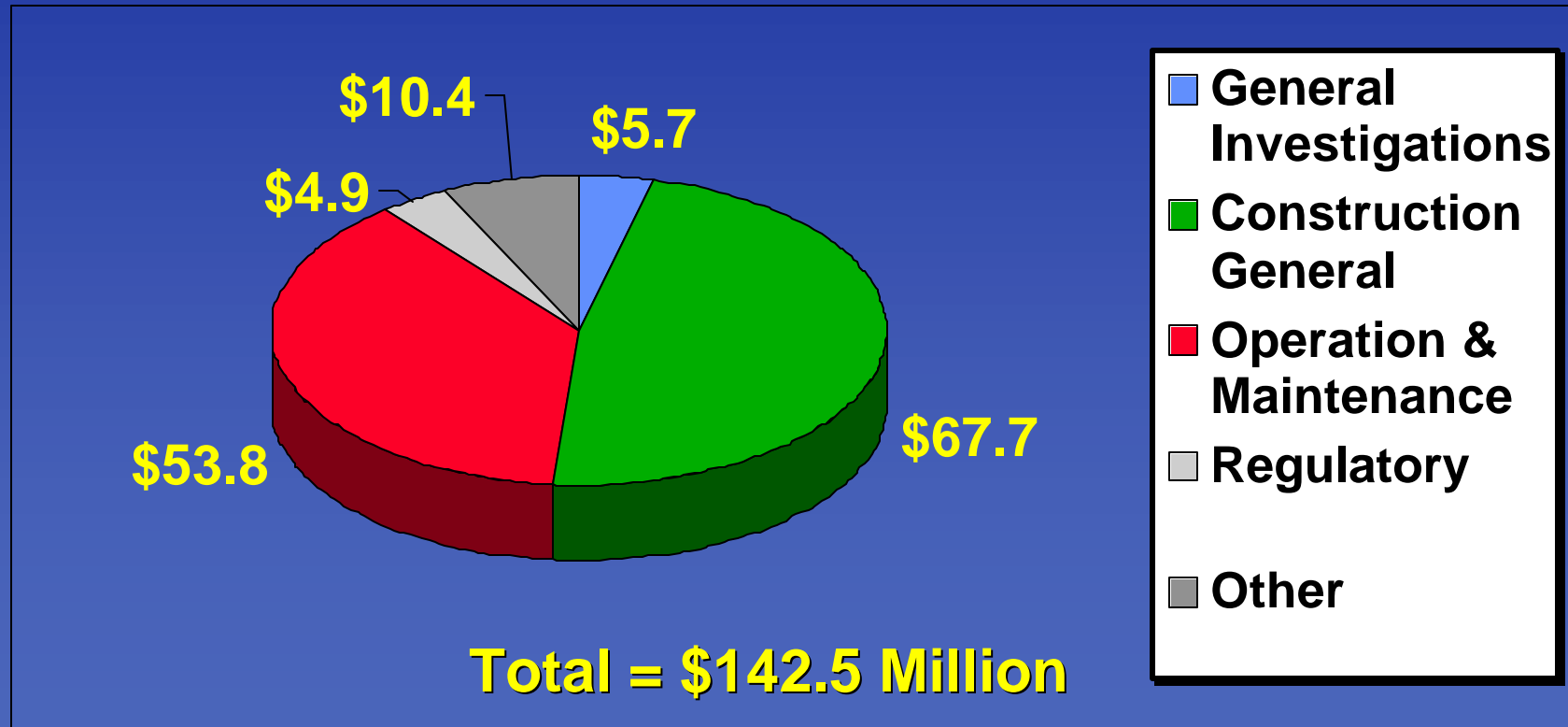
FY 02 Workload

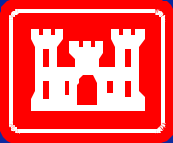




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FY 2002 Projected Workload (\$Millions)

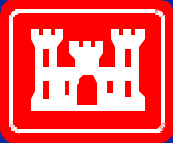




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Contract Areas St. Paul District

- **Navigation: Mississippi River Project**
 - Channel maintenance
 - Lock and dam facilities
- **Flood Damage Reduction Projects**
- **Environmental Restoration**



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Mississippi River Project



Crane Installation

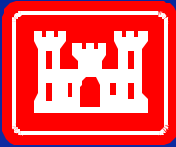


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FY 2002 Work Projection

Mississippi River Project

| <u>Contract Name/ Location</u> | <u>Type of Work</u> | <u>Cost Range (\$000)</u> | <u>Advertise Date</u> |
|------------------------------------|--|-------------------------------|---------------------------|
| Lock and Dams 4, 5, 5A, 6, & 10 | Gate Painting | 10,000 - 20,000 | Nov 01 |
| Lock and Dam 6 | Spillway Repair | 1,000 - 5,000 | Feb 02 |
| Lock 9, Stage 2 | Facility Rehab Buildings, Utilities | 5,000 – 10,000 | Jan 02 |



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Flood Damage Reduction

Rochester, Minnesota
Zumbro River

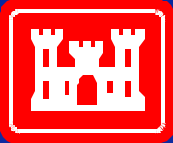




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Ongoing & Future Work Flood Damage Reduction

- Grand Forks, ND - East Grand Forks, MN
- Devils Lake Emergency, ND
- Crookston, MN
- Breckenridge, MN – **needs initial construction appropriation**
- Grafton, ND - **needs initial construction appropriation**
- Baldhill Pool Raise, ND
- Continuing Authorities Program (Section 205)
- Watershed Studies – Underway: Red River of the North, Baraboo River, Lake Itasca to L/D 2. Future: Redwood River, Minnesota River.



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Grand Forks East Grand Forks

- Constr. start in 2000
- Complete in 2006
- Total project = \$360 million.
- Multiple stages concurrent on both sides of river.
- FY 2001
Construction
est. \$6.6 million.
- FY 2002
Construction
est. \$24 million.



Residential Flooding
Grand Forks, ND
April 23, 1997



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FY 2002 Work Projection Flood Damage Reduction

| <u>Contract Name</u> <u>Location</u> | <u>Type of</u> <u>Work</u> | <u>Cost Range</u> <u>(\$000)</u> | <u>Advertise</u> <u>Date</u> |
|---|---|-------------------------------------|---------------------------------|
| Grand Forks, ND East Grand Forks, MN | Channel Excav. English Coulee | 10,000 - 20,000 | Dec 01 |
| Grand Forks, ND East Grand Forks, MN | Levee Constr., Ph 2 Grand Forks | 10,000 - 20,000 | Jun 02 |
| Grand Forks, ND East Grand Forks, MN | Levee Constr., Ph 2 East Grand Forks | 10,000 - 20,000 | Jun 02 |
| Grand Forks, ND East Grand Forks, MN | Pump Station English Coulee | 1,000 - 5,000 | Jul 02 |



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FY 2002 Work Projection Flood Damage Reduction

| <u>Contract Name</u> <u>Location</u> | <u>Type of</u> <u>Work</u> | <u>Cost Range</u> <u>(\$000)</u> | <u>Advertise</u> <u>Date</u> |
|---|-------------------------------|-------------------------------------|---------------------------------|
| Crookston, MN | Levee Constr | 5,000-10,000 | Jan 02 |
| Brooklyn Center, MN | Bank protection | <1,000 | Jan 02 |
| Baldhill Pool Raise | Stage 4 Mitigation | <1,000 | May 02 |



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Environmental Restoration

Island project
Lake Onalaska
LaCrosse, WI

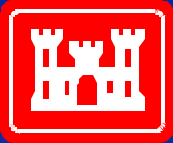




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FY 2002 Work Projection Environmental Restoration

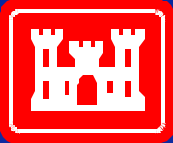
| <u>Contract Name/ Location</u> | <u>Type of Work</u> | <u>Cost Range (\$000)</u> | <u>Advertise Date</u> |
|------------------------------------|----------------------------------|-------------------------------|---------------------------|
| EMP Ambrough Slough | Channel excavation | 100 - 500 | Dec 01 |
| EMP Pool Slough | Control structures, dikes | 100 - 500 | May 02 |
| EMP Spring Lake | Island construction, dredging | 1,000 - 5,000 | Aug 02 |



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Trends and Opportunity Areas

- Increased work in environmental area
- Renewed emphasis on ‘planning’
 - Watershed/basin studies/approach
- Increase in interagency collaborations
- “Regionalization”
 - More multi-District teams
 - Resource sharing between Districts including contract resources.
 - Regional use of A-E contracts
 - Minnesota Dam Safety authority



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Small Business & Subcontracting Plans

- Increasing Small Business Set Asides.
- Preliminary subcontracting goals for FY 2002 similar to FY 2001.
- Subcontracting plans must include efforts for:
 - HUBZones: Historically Underutilized Business Zone (goal to provide opportunities for small businesses located in these “zones”)
 - Service related disabled Veterans – 3% goal



**US Army Corps
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St. Paul District

Current District A/E Contracts

| Scope of Contract | Type | Contract Limit | Expiration Date |
|--|-----------|----------------|-----------------|
| Design Services | Ayres | \$3,000,000 | Feb-01 |
| Design Services | HDR | \$3,000,000 | Oct-04 |
| Design Services | SEH | \$3,000,000 | Jul-04 |
| Struct/Civil/Geo & Hydr. IDC | Barr | \$3,000,000 | Jun-04 |
| Design Services | Stanley | \$3,000,000 | Jul-02 |
| Hydrologic & Hydraulic IDC | West | \$1,500,000 | Dec-02 |
| Geotech, Env, Chem, Geol, & Hydrogeol Services IDC | EarthTech | \$2,250,000 | Aug-02 |



US Army Corps
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St. Paul District

Current District A/E Contracts

| Scope of Contract | Type | Contract Limit | Expiration Date |
|-------------------------------------|---------------------|----------------|-----------------|
| Planning & Engineering Services IDC | David Miller Assoc. | \$3,000,000 | May-04 |
| Planning & Engineering Services IDC | | \$3,000,000 | Award Pending |
| Surveying & Mapping Services IDC | Ulteig | \$900,000 | May-04 |
| Surveying & Mapping Services | | \$900,000 | Award Pending |



US Army Corps
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FY 2002 Work Projection A-E Contracting

- **Forecasted Solicitations in FY02:**
 - General design 8a contract in January 02.
 - Replacement of two large multi-disciplined IDCs in winter of FY 02.
 - Replacement of one Hydraulics & Hydrology or design-type IDC (potential for mid-size firm due to lower contract ceiling).



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FY 2002 Work Projection Private Sector Contracting

- FY 01 PSC expenditures exceeded \$9.2M and 44.6%, exceeding the MVP PSC goal.
- Anticipated PSC expenditures for FY 02 are expected to be approx. \$8.3M.
- FY 02 target for private sector contracting is 40%.



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Potential Projects for Outyears

- **Flood Damage Reduction**
 - Devils Lake Outlet, ND \$100 million
 - Wahpeton, ND \$5.5 million
 - Montevideo, MN \$4 million
 - Granite Falls, MN \$2.5 million
 - Dawson, MN \$1.5 million
 - Neche, ND \$2 million
 - Fargo, ND Ridgewood Addition \$2 million
- **Additional contracts to be issued: Grafton, ND \$30 M, Breckenridge, MN \$22.2 M, Grand Forks, ND, \$30-60 M.**



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Potential Projects for Outyears

- **Section 569 projects in Northeastern Minnesota**
 - Up to \$60 million of environmental and infrastructure improvements
 - Sewage plants
 - Water supply
 - \$5 million capability in FY 02
- **Lower St. Anthony Falls Rapid Restoration**
- **Minnesota Dam Safety**
- **Specific Projects from Basin-Wide Studies**

www.mvp.usace.army.mil


Latest contracting information and point-of-contacts

US Army Corps of Engineers - St. Paul District - Microsoft Internet Explorer

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Address <http://www.mvp.usace.army.mil/> Go Links »



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Since 1866...
Water resources engineering for:
Iowa, Minnesota, North Dakota, South Dakota and Wisconsin



- Disaster Response
- Environmental Protection
- Flood Control
- Navigation
- Recreation

Highlights
[The Dredge "William A. Thompson"](#)
Learn about the biggest piece of equipment used by the St. Paul District.

Featured Website
[Institute for Water Resources](#)
Water plays a major role in how we live and work. But are we taking this critical resource for granted?

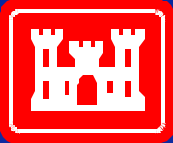
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St. Paul District

Summary

- Up to \$40 million of Mississippi River project work in FY 02
- Up to \$75 million in flood damage reduction project work in FY 02
- Up to \$6 million of environmental projects in Pools 7 - 9
- Anticipate close to \$9 million of private sector contracting this coming year



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